



IFW

DOCKET NO. 0001.1202

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hyun-Ki KIM, et al.

Serial No: 10/581,722

Group Art Unit: 2627

Confirmation No. 8568

Filed: June 5, 2006

Examiner:

For: SUPER RESOLUTION INFORMATION STORAGE MEDIUM AND METHOD OF
PREVENTING THE SAME FROM DETERIORATION**REQUEST FOR CORRECTED FILING RECEIPT**

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

It is requested that the title on the Official Filing Receipt be corrected. The correct title of the invention is **Super resolution information storage medium and method of preventing the same from deterioration**, as is evidenced by the Declaration, attached to the application as filed. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors have been noted in red.

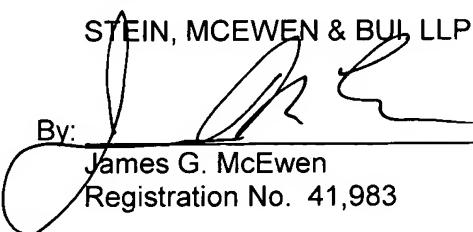
It is requested that a corrected Official Filing Receipt be issued in this application.

Respectfully submitted,

STEIN, MCEWEN & BUL LLP

Date: March 12, 2007

By:


James G. McEwen
Registration No. 41,983

1400 Eye St., N.W.
Suite 300
Washington, D.C. 20005
Telephone: (202) 216-9505
Facsimile: (202) 216-9510



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPL NO.	FILING OR 371 (C) DATE	ART UNIT	FIL FEE REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/581,722	06/05/2006	2627	1150	0001.1202	5	25	3

CONFIRMATION NO. 8568

49455
STEIN, MCEWEN & BUI, LLP
1400 EYE STREET, NW
SUITE 300
WASHINGTON, DC 20005

FILING RECEIPT



OC000000022496086

Date Mailed: 03/02/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Hyun-Ki Kim, Hwaseong-si, KOREA, REPUBLIC OF;
Joo-Ho Kim, Yongin-si, KOREA, REPUBLIC OF;
In-Oh Hwang, Seongnam-si, KOREA, REPUBLIC OF;
Du-Seop Yoon, Seongnam-si, KOREA, REPUBLIC OF;

Assignment For Published Patent Application

SAMSUNG ELECTRONICS CO., LTD., Gyeonggi-do, KOREA, REPUBLIC OF

Power of Attorney: The patent practitioners associated with Customer Number 49455.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/KR04/03170 12/03/2004

RECEIVED

MAR 6 6 2007

STEIN, MCEWEN & BUI, LLP

If Required, Foreign Filing License Granted: 02/13/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/581,722**

Projected Publication Date: 05/24/2007

Non-Publication Request: No

Early Publication Request: No

Title

Super resolution information storage medium and method of preventing the same from deterioration
~~Preliminary amendment~~ *Omit*

Preliminary Class

369

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

**LICENSE FOR FOREIGN FILING UNDER
 Title 35, United States Code, Section 184
 Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING

LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(Includes Reference to PCT International Applications)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SUPER RESOLUTION INFORMATION STORAGE MEDIUM AND METHOD OF PREVENTING THE SAME FROM DETERIORATION

the specification of which (check only one item below):

- is attached hereto.
- was filed as United States application
Serial No. _____
on _____
and was amended
on _____ (if applicable).
- was filed as PCT international application
Number KR2004/003170
on December 3, 2004
and was amended under PCT Article 19
on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
Republic of Korea	2003-88167	05/December/2003	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

COMMUNICATED DECLARATION FOR INVENTOR APPLICATION AND POWER OF ATTORNEY

ATTORNEY'S DOCKET

(Continued)

NO.

0001.1202

(Includes Reference to PCT International Applications)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S.
FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATIONS		STATUS (Check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
PCT APPLICATIONS DESIGNATING THE U.S.				
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)		
PCT/KR2004/003170	03/December/2004		X	

POWER OF ATTORNEY: I hereby appoint the attorneys and agents of Stein, McEwen & Burd, LLP under USPTO Customer No. 49,455 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

PATENT TRADEMARK OFFICE

49,455

	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
2 0 1	RESIDENCE & CITIZENSHIP	KIM	Hyun-Ki	
	POST OFFICE ADDRESS	HYUN	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Hwaseong-si	Republic of Korea	Republic of Korea
2 0 2	RESIDENCE & CITIZENSHIP	YONGIN	CITY	STATE & ZIP/POSTAL CODE
	POST OFFICE ADDRESS	216-702 Hyundai Town Apt., 868 Banwol-ri, Taean-eup, Gyeonggi-do	Hwaseong-si	Republic of Korea
2 0 2	RESIDENCE & CITIZENSHIP	KIM	Joo-Ho	
	POST OFFICE ADDRESS	YONGIN	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		103-901 SK Apt., 700 Sacheon-ri, Giheung-eup, Gyeonggi-do	Republic of Korea	Republic of Korea
2 0 3	RESIDENCE & CITIZENSHIP	HWANG	Yongin-si	STATE & ZIP/POSTAL CODE
	POST OFFICE ADDRESS	Seongnam-si	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		325-801 Siheomdanji Hunyup Apt., Seohyun-dong, Bundang-gu, Gyeonggi-do	Republic of Korea	Republic of Korea

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR #1	SIGNATURE OF INVENTOR #2	SIGNATURE OF INVENTOR #3
Hyunki Kim	John A.	Inoh Hanay
DATE: 5 June 2006	DATE: 5 June 2006	DATE: 5 June 2006

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

(Continued)

ATTORNEY'S DOCKET

NO.
0001.1202

(Includes Reference to PCT International Applications)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S.
FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATIONS		STATUS (Check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
PCT APPLICATIONS DESIGNATING THE U.S.				
PCT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)		
PCT/KR2004/003170	03/December/2004		X	

POWER OF ATTORNEY: I hereby appoint the attorneys and agents of Stein, McEwen & Bush, L.P. under USPTO Cukipper No. 49,455 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

PATENT TRADEMARK OFFICE

49,455

2 0 4	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		YOUN	Du-Seop	
	RESIDENCE & CITIZENSHIP	CITY Seongnam-si	STATE OR FOREIGN COUNTRY Republic of Korea	COUNTRY OF CITIZENSHIP Republic of Korea
POST OFFICE ADDRESS	POST OFFICE ADDRESS 311-502 Sihemindanji Hanyang Apl., Seohyun-dong, Bundang-gu, Gyeonggi-do	CITY Republic of Korea	STATE & ZIP CODE/CITY Republic of Korea	
2 0 5	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/CITY	
2 0 6	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/CITY	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 101(a) of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR	SIGNATURE OF INVENTOR 2nd	SIGNATURE OF INVENTOR 3rd
Du Seop Yoon DATE: 5 June 2006	DATE:	DATE: